

ABSTRACT OF THE DISCLOSURE

An improved water distribution system is provided for a dishwasher. The system includes one or more disks mounted in the dishwasher for rotation about a vertical axis, and one or more water nozzles in the dishwasher for directing a water jet onto the disks.

- 5 The water jets are directed transverse to the axis of rotation of the disks so as to impart rotation to the disks, and thereby redirect the water jet to a radial direction for distribution in the washing chamber of the dishwasher. Thus, the linear kinetic energy of the water jet is transferred to radial kinetic energy by the rotating disk.